Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 22 Sep 2024 until 23:59 on Monday 23 Sep 2024

Forecast Issued on Saturday 21 Sep 2024 at 10:02

Confidence: High confidence for settled conditions for the first couple of days, lower confidence about any low cloud around eastern fells. Likely to turn more unsettled by mid week.

Headline for Sunday 22 Sep 2024: Early mist clearing leaving a sunny day with broken cloud at times, fresh easterly winds on the Fells.

Mountain weather hazards on Sunday 22 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
		MIST					
Partly cloudy (night)	Partly cloudy (night)	Mist	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
<05%	<05%	10%	<05%	<05%	<05%	<05%	<05%

Forecast for Sunday 22 Sep 2024

Weather: Early mist soon clearing with a dry and bright day ahead, some low cloud lingering around eastern fells through the morning. Mostly sunny but perhaps more cloud around the southern and eastern Fells.

Chance of cloud-free hill tops above 800m: 100% around western fells, 80% for eastern fells with some low cloud in the morning.

Low cloud and visibility: Scattered low cloud in the east during the morning, layers above 600m, these will tend to break and lift but some patches lingering. In the west all cloud will be above summits with very good visibility. Cloud tending to form again around eastern fell tops in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 22 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/31 E	17/23 E	16/22 E	17/21 E	16/21 E	14/19 E	15/19 E	14/18 E	13/17 E
600	17/22 E	17/23 E	16/23 E	14/19 E	15/20 E	12/17 E	13/19 E	13/18 E	11/15 E
300	7/19 E	9/19 NE	9/17 NE	8/16 E	10/16 E	8/15 E	7/15 NE	7/13 E	6/10 E
Valley	10/14 NE	11/17 NE	12/18 NE	11/15 NE	9/15 NE	8/13 NE	10/14 NE	9/13 NE	7/9 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/7	11/8	10/7	11/8	10/8	11/8	10/8	10/7	9/6
600	11/8	10/7	10/6	11/9	13/10	13/11	11/8	10/8	10/7
300	12/11	12/10	11/10	14/13	16/15	16/15	13/12	12/11	11/10
Valley	15/13	14/12	14/12	17/15	18/17	19/17	15/14	14/13	13/12
Freezing Level*	2600m	2600m	2600m	2500m	2600m	2600m	2500m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Fresh easterly winds on the summits, low cloud may linger around eastern summits.

Forecast for Monday 23 Sep 2024

Weather: Mostly dry and bright with sunny spells, perhaps more cloud around southern fells.

Maximum wind: Northeasterly 10-15mph.

Chance of cloud-free hill tops above 800m: 80%, low cloud around northeastern fells.

Low cloud and visibility: Scattered layers of cloud above 600m at first in the north, any cloud above summits in the south of the Lake District.

Temperature: **Valleys:** Plus11 rising to 18 Celsius.
At 800m: Plus 6 rising to 11 Celsius.
Freezing level: Above all summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1002 on Sat 21 Sep 2024

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